

ECS Configuration Change Request

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1. Originator Robert Cole	2. Log Date: 01/30/02	3. CCR #: 02-0075	4. Rev:	5. Tel: 301-925-0799	6. Rm #: 2110C	7. Dept. SE/HW
8. CCR Title: Swap CPUs between g0sps06 and l0sps03						
9. Originator Signature/Date Robert Cole /s/ 1/30/02			10. Class II	11. Type: CCR	12. Need Date: 2/8/02	
13. Office Manager Signature/Date Jim Mather /s/ 1/30/02			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted: 920-TDG-001, 920-TDL-001			17. Schedule Impact:		18. CI(s) Affected: SPRHW	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Now that S4PM is doing all of the MODIS processing, GDAAC has significantly reduced their use of PDPS. Their CPU resources on the queuing server can be better used at LDAAC.						
24. Proposed Solution: (use additional sheets if necessary) Move CPU and clock boards (but not memory) as follows: 1. move 2 2x248 MHz CPU boards + clock board from g0acs04 to g0sps06 2. move 2 2x336 MHz CPU boards + clock board from g0sps06 to l0sps03 3. move 2 2x168 MHz CPU boards + clock board from l0sps03 to g0acs04						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Inefficient allocation of computing resources						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:	31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 01/05/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				